

December 1997  
Project Manager: Chuck Mason

## **Newport North Marina Breakwater, Lincoln County, Oregon Fact Sheet**

**AUTHORITY:** Construction General, Continuing Authorities Program, Section 107  
**SPONSOR:** Port of Newport  
**STUDY PHASE:** Construction

**LOCATION:** The study area is at Newport in Lincoln County, Oregon, parallel to the north shore of Yaquina Bay. Yaquina Bay is on the Oregon coast, about 113 miles south of the Columbia River mouth and 87 miles north of Coos Bay.

**PROBLEMS AND OPPORTUNITIES:** The existing timber breakwater was constructed in 1946 to provide wave and surge protection for moorage facilities on the north side of the bay. Severe storms have damaged the breakwater. Also, due to the design of the breakwater, waves enter the marina through the western end and cause damage to vessels and dock facilities. The sponsor requested a study to reduce damages to boats and docks inside the marina. Repair to the existing breakwater will be addressed in a separate operations and maintenance study.

**AUTHORIZED PLAN:** The National Economic Development Plan is a 180-foot extension of the existing breakwater using a rubble-mound structure. The cost of the extension is \$1,166,400.

**STATUS:** The construction contract was awarded to Aqua-Marine Construction, Inc. on 29 July 1997. Initiated construction in August 1997. The in-water work window, established by the Oregon Department of Fish and Wildlife, is 1 October through 15 February; however, actual construction is anticipated to be completed by 31 December 1997.

**SCHEDULE:**

Initiate construction activities	August 1997
Complete construction phase	March 1998

**CONGRESSIONAL DISTRICT(S):** The study is within Oregon's 5th District, represented by Darlene Hooley.